# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| L1 | 5 | ("2003011075").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/21 16:23 |
| L7 | 2 | ("5372146").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/21 16:36 |
| L18 | 1 | "128"/$.ccls. and nose adj silicone | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/21 19:39 |
| L19 | 440 | "128"/$.ccls. and nose and ring and silicone | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/21 19:39 |
| S1 | 24 | ((("2202748") or ("2265387") or ("5772682") or ("5983898") or ("6383207") or ("6572634")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/19 10:25 |
| S2 | 7 | ("2202748" \| "2265387" \| "5772682" \| "5983898" \| "6383207").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/18 12:13 |
| S3 | 2474 | ((128/857) or (128/858) or (606/196) or (606/198) or (606/199) or (606/201) or (606/204.45)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/18 12:32 |
| S4 | 11 | ("1256188" \| "2010485" \| "2569743" \| "2672138" \| "5665104" \| "5895409" \| "6004342").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/18 12:20 |

| S5 | 3419 | ((128/201.18) or (128/206.11) or (606/151) or (606/157) or (606/158) or (606/204.45) or (606/208)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/18 12:56 |
|----|------|----|----|----|----|----|
| S6 | 2453 | (403/165,263,361).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/18 12:57 |
| S7 | 1983 | ((128/205.29) or (128/205.27) or (128/204.12) or (128/204.13) or (128/863) or (128/846)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/18 12:59 |
| S8 | 24 | ("1317013" | "2162583" | "2192093" | "2237954" | "2433565" | "2672138" | "2890695" | "3457917" | "3463149" | "3905335" | "4052983" | "4221217" | "4267831" | "4887597" | "5113857").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/18 12:59 |
| S9 | 1970 | ((128/207.18) or (128/DIG.26) or (24/489) or (24/543/846)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/19 13:12 |
| S10 | 18 | ("0855573" | "0878223" | "1311461" | "1322375" | "2097846" | "2715904" | "2751906" | "3463149" | "3747597" | "4030491").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/18 13:00 |
| S11 | 3534 | (("5836054") or ("4947610")).PN. or ((24/dig.48) or (24/593.1) or (24/594.11) or (24/16) or (606/199) or (411/510) or (403/165) or (403/263) or (403/361)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/19 10:26 |
| S12 | 10 | ("20050278028" | "4576168" | "4759365" | "5059193" | "5693100" | "5895409" | "6129763" | "6270512" | "6436142" | "6821298").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/19 10:35 |

# EAST Search History

| S13 | 24968 | (nasal or nose or nostril$2) and (filter or mesh) and (retainer or ring) | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/19 10:58 |
|---|---|---|---|---|---|---|
| S15 | 140 | (nasal or nose or nostril$2) and (filter or mesh) and (retainer or ring) and porous and web and layer and bridge | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/19 10:59 |
| S16 | 2214 | ((128/858) or (128/206.11) or (128/206.28) or (128/206.16) or (128/206.18) or (128/207.13) or (128/dig.26)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/19 12:29 |
| S17 | 15 | ("1823094" \| "2335936" \| "2672138" \| "3905335" \| "4327719" \| "4782832" \| "5417205" \| "5485836" \| "5568808" \| "5665104" \| "5775335" \| "6012455").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/19 11:30 |
| S18 | 4 | ("2151227").URPN. | USPAT | OR | OFF | 2007/12/19 11:52 |
| S19 | 24 | ("1317013" \| "2162583" \| "2192093" \| "2237954" \| "2433565" \| "2672138" \| "2890695" \| "3457917" \| "3463149" \| "3905335" \| "4052983" \| "4221217" \| "4267831" \| "4887597" \| "5113857").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/19 12:29 |
| S20 | 2502 | ((128/206.11) or (128/205.29) or (128/205.27) or (128/204.12) or (128/204.13) or (128/857) or (128/863) or (128/846)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/19 12:30 |
| S21 | 2261 | ((128/205.29) or (128/205.27) or (128/204.12) or (128/204.13) or (128/857) or (128/863) or (128/846)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/19 12:46 |
| S22 | 18 | ("0855573" \| "0878223" \| "1311461" \| "1322375" \| "2097846" \| "2715904" \| "2751906" \| "3463149" \| "3747597" \| "4030491").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/19 12:51 |
| S23 | 32 | ("4221217").URPN. | USPAT | OR | OFF | 2007/12/19 12:52 |

| S24 | 10 | ("20050278028" \| "4576168" \| "4759365" \| "5059193" \| "5693100" \| "5895409" \| "6129763" \| "6270512" \| "6436142" \| "6821298").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/19 12:53 |
|-----|-----|-------------------------------------|----------------------|-----|-----|-----------------|
| S25 | 10 | ("20050278028" \| "4576168" \| "4759365" \| "5059193" \| "5693100" \| "5895409" \| "6129763" \| "6270512" \| "6436142" \| "6821298").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/19 12:54 |
| S26 | 0 | ("7105008").URPN. | USPAT | OR | OFF | 2007/12/19 12:54 |
| S27 | 0 | ("7105008").URPN. | USPAT | OR | OFF | 2007/12/19 12:55 |
| S28 | 4 | ("2151227").URPN. | USPAT | OR | OFF | 2007/12/19 13:06 |
| S29 | 2 | ("5836054").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/19 13:13 |
| S30 | 31 | ("0970529" \| "1001878" \| "1178758" \| "1682396" \| "2771768" \| "2871691" \| "3009220" \| "3570497" \| "3855669" \| "3881334" \| "3900923" \| "3991444" \| "4008512" \| "4236280" \| "4272870" \| "4507828" \| "4727630" \| "4794674" \| "4958414" \| "5267967" \| "5293669" \| "5304188" \| "5367749" \| "5414904").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/19 13:13 |
| S31 | 11 | filter and mask and (nose or nasal) and silver and mesh and pore and charcoal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/20 22:57 |
| S32 | 76 | "128"/$.ccls. and filter and silver and mesh | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/20 22:58 |

| S33 | 36 | ("1789262" \| "1931989" \| "1963874" \| "2744525" \| "2787333" \| "2822059" \| "2855021" \| "2898908" \| "2910979" \| "2922418" \| "3006346" \| "3118445" \| "3142549" \| "3170461" \| "3238056" \| "3464186" \| "3538020" \| "3722510" \| "3732669").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/20 23:03 |
|---|---|---|---|---|---|---|
| S34 | 16 | ("3142549").URPN. | USPAT | OR | OFF | 2007/12/20 23:10 |
| S35 | 2187 | ((128/201.25) or (128/205.12) or (128/205.27) or (128/205.28) or (128/205.29) or (128/909) or (55/DIG.33) or (55/DIG.35)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/20 23:10 |
| S36 | 1140 | S35 and filter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/20 23:21 |
| S37 | 21 | "nose ring" and filter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/20 23:22 |
| S38 | 4 | ("2151227").URPN. | USPAT | OR | OFF | 2007/12/20 23:24 |

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|---|---|---|---|---|---|---|
| S39 | 84 | ("0533880" \| "0701538" \| "0813425" \| "1071015" \| "1175799" \| "1322375" \| "1520930" \| "1823094" \| "20030106555" \| "20030106556" \| "20030209145" \| "20040055603" \| "20040079814" \| "20040194784" \| "20040211425" \| "20040261798" \| "20050061325" \| "20050066972" \| "20050066973" \| "2057397" \| "2097846" \| "2151227" \| "2162583" \| "2277390" \| "2433565" \| "2535155" \| "2672138" \| "2751906" \| "2777442" \| "2890695" \| "3451392" \| "3457917" \| "3463149" \| "3722509" \| "3747597" \| "3884223" \| "3905335" \| "4030491" \| "4052983" \| "4220150" \| "4221217" \| "4267831" \| "4401117" \| "4573461" \| "4984302" \| "5117820" \| "5392773" \| "5417205" \| "5568808" \| "5746200" \| "5775335" \| "5787884" \| "5890491" \| "6015425" \| "6109262" \| "6119690" \| "6213121" \| "6386197" \| "6494205" \| "6701924" \| "6962156" \| "D451193").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/20 23:25 |
| S40 | 24 | ("1317013" \| "2162583" \| "2192093" \| "2237954" \| "2433565" \| "2672138" \| "2890695" \| "3457917" \| "3463149" \| "3905335" \| "4052983" \| "4221217" \| "4267831" \| "4887597" \| "5113857").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/20 23:27 |
| S41 | 5 | ("1579486" \| "2526586" \| "4030491").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/20 23:28 |
| S42 | 4 | ("2151227").URPN. | USPAT | OR | OFF | 2007/12/20 23:34 |
| S43 | 5 | ("1071015").URPN. | USPAT | OR | OFF | 2007/12/20 23:34 |
| S44 | 13 | ("1071015" \| "2097846" \| "2241472" \| "2282681" \| "2660166" \| "3463149" \| "4120299").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/20 23:35 |
| S45 | 6 | ("4887597").URPN. | USPAT | OR | OFF | 2007/12/20 23:37 |
| S46 | 97 | (128/206.18,128/206.11).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/20 23:40 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S47 | 227 | (606/199,128/858,606/204.45).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/20 23:47 |
| S48 | 335 | (128/206.11,128/207.18).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/20 23:55 |
| S49 | 25 | "602"/$.ccls. and nose and dilator | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/21 00:01 |
| S50 | 26 | S46/$.ccls. and thread and rotate and nose | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/21 00:03 |
| S51 | 95 | "128"/$.ccls. and thread and rotate and nose | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/21 00:03 |